[METHOD AND SYSTEM FOR MANAGING ELECTRICAL SCHEMATIC DATA]

Abstract of Disclosure

A method and system for managing electrical schematic data has been disclosed. The method includes the step of generating three separate schematics for an electrical part, a logical schematic, a layout schematic, and a physical schematic. These schematics are then stored together in part master file such that they may not be independently retrieved from a computer network. A computer utility manages the master file such that only one user may modify the part master file at a time. Additionally, the computer utility tracks all of the modifications to the part master file and saves all versions and revisions. If a change has been made to a part master file that would affect a second part master file, users will automatically be notified by the computer utility that a change has been made.

Figures